



520.43241X00

IPD

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: MIYAUCHI et al  
Serial No.: 10/695,939  
Filed: October 30, 2003  
For: Functioning Substrate With A Ground Of Columnar  
Micro Pillars And Its Manufacturing Method  
Group: 2879  
Examiner:

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97 & 1.98**

Mail Stop: DD  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 10, 2004

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

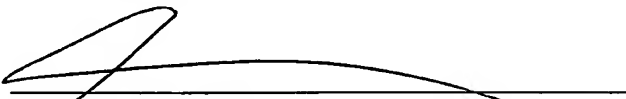
It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry,

Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case: 520.43241X00), and  
please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

  
\_\_\_\_\_  
Alan E. Schiavelli  
Registration No. 32,087

AES/jla  
(703) 312-6600  
Attachments

